

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A hybrid recording medium comprising:

a read-only area in which a file is ~~pre-viously~~ recorded; and

a write area recording and storing an updated version of the pre-recorded file~~capable of updating and recording the file;~~

~~wherein file management information about the file is recorded in the write area.~~

2. (Currently Amended) A hybrid recording medium as defined in claim 1, wherein the write area further records and stores file management information, and wherein the file management information is volume configuration information in a volume of a file system ~~including~~ comprising the file and file configuration information ~~included~~ in said volume.

3. (Previously Presented) A hybrid recording medium as defined in claim 1, wherein only a file portion is recorded in the read-only area.

4. (Currently Amended) A hybrid recording medium as defined in claim 1, wherein the hybrid recording medium is an optical disk having at least two record surfaces comprising of a read-only surface which is the read-only area and a write surface which is the write area.

5. (Currently Amended) A hybrid recording medium as defined in claim 4, wherein the optical disk is formed in order of the read-only surface and the write surface from ~~the~~ irradiation side of a read beam of an optical pickup.

6. (Original) An information record apparatus capable of having access to a hybrid recording medium as defined in claim 1 and conducting information communications with an information server, the information record apparatus comprising:

- a server information acquisition section for acquiring file management information recorded in the information server;

- a hybrid record information acquisition section for acquiring file management information recorded in the hybrid recording medium;

- a file information comparator for comparing the file management information acquired by the server information acquisition section with the file management information acquired by the hybrid record information acquisition section;

- a file acquisition section for acquiring a file from the information server based on the compared result of said file information comparator;

- a file writing section for writing the file acquired in said file acquisition section into a write area of the hybrid recording medium; and

- a file information rewriting section for rewriting file management information residing in the write area of the hybrid recording medium with respect to the file written in said file writing section.

7. (Currently Amended) An information record apparatus as defined in claim 6, wherein the file management information is volume configuration information in a volume of a file system ~~including~~ comprising the file and file configuration information ~~included~~ in said volume.

8. (New) The information recording apparatus as defined in claim 2, wherein the file configuration information comprises a table of contents with location information pointing to a latest version of the pre-recorded file, the latest version is the updated version stored in the write area or when said updated version does not exist, the pre-recorded file stored in the read-only area, and wherein each time the latest version is recorded in the write area, the file configuration information is updated to point to the location of the latest version.

9. (New) A system for updating information stored on a disk comprising:

- a first memory that store a first set of data divided into a plurality of sections; and
- a second memory comprising a read-only area and a write area, wherein a second set of data divided into the plurality of sections is stored in the read-only area; and
- a controller, wherein when the controller detects an inconsistency between a section of the first set of data and a corresponding section of the second set of data, the controller stores the section of the first set of data in the write area of the second memory to replace the corresponding section of the second set of data in the read-only area of the second memory.

10. (New) The system for updating information according to claim 9, wherein file management information is stored in the write area of the second memory so as to be updated to provide location information for latest version of the sections of the second set of data.

11. (New) The system for updating information according to claim 10, wherein when the section of the first set of data is stored to the write area, the file management information is updated to reference the recorded section instead of the corresponding section of the second set of data.

12. (New) The system for updating information according to claim 11, wherein the file management information comprises location information for data stored in the second memory, and wherein a location in the location information of the corresponding section of the second set of data is replaced with a location of the section of the first set of data stored in the write area.

13. (New) The system for updating information according to claim 12, wherein the file management information further comprises a file configuration information with the location information for the data stored in the second memory, and a volume configuration information that is read first when the second memory is loaded, said volume configuration information provides a location of the file configuration information.

14. (New) The system for updating information according to claim 13, wherein the first and second set of data is a plurality of maps for various geographical regions.

15. (New) The system according to claim 9, wherein the second memory is a hybrid recording medium and wherein the first memory is located on a remote device.

16. (New) A method of updating content of a read-only area of a recording medium comprising:

storing a first set of data with a plurality of sections, in a read-only memory part of the recording medium;

receiving a request to access a section of the first set of data;

comparing said requested section with a corresponding section in a reference set of data,

wherein when a mismatch occurs, recording the corresponding reference section to the write section and updating the management information to access the updated version instead of the requested section.